

Customer No.: 45482

Sheet 1 of 1

FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

ITW-13619

10/510,550

LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT(S)

Patrick T. RIGNEY et al.

FILING DATE

09 June 2005

GROUP

2877

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
UF	AA	3,548,048 A	12/1970	Hughes et al.			
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USCOMM-DC 80-3985

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				FILING DATE 09 October 2004		GROUP



U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
UF	AA	3,447,207	06/1969	Danzer	24	16	
	AB	3,553,157	01/1971	Dijkstra et al.	260	40	
	AC	3,579,609	05/1971	Sevenich	260	873	
	AD	3,582,453	06/1971	Sloan et al.	161	123	
	AE	3,651,196	03/1972	Starkweather, Jr.	264	178	
	AF	4,022,863	05/1977	Karass et al.	264	210	
	AG	4,130,681	12/1978	DeWoskin	428	102	
	AH	4,260,690	04/1981	Binsack et al.	525	64	
	AI	4,368,295	01/1983	Newton et al.	525	166	
	AJ	4,409,167	10/1983	Kolouch et al.	264	102	
	AK	4,892,768	01/1990	Cheung et al.	428	57	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
UF	AL	1052511	04/1979	Canada				
UF	AM	0 377 513 A2	07/1990	EPO				
	AN							
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
UF	AR		Material Safety Data Sheet (MSDS), (Product Name: ADMER SF700A®), Mitsui Chemicals America, Inc., March 26, 2001 (4 pages)
	AS		Material Safety Data Sheet (MSDS), (Product Name: ADMER NF458A®), Mitsui Chemicals America Inc., March 26, 2001 (4 pages)
	AT		Material Safety Data Sheet (MSDS), (Product Name: ADMER SF710A®), Mitsui Chemicals America Inc, March 26, 2001 (4 pages)
			Mitsui Chemicals, Inc., (Product Information Sheet: Tafmer®, Engineering Plastics Modifier) (2 pages)

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	AA	4,963,430	10/1990	Kish et al.	428	220		
	AB	5,372,765	12/1994	Chen et al.	264	101		
	AC	5,525,391	06/1996	Dipede et al.	428	57		
	AD	5,660,787	08/1997	Van Erden et al.	264	476		
	AE	5,695,709	12/1997	Van Erden et al.	264	476		
	AF	5,759,653	06/1998	Collette et al.	428	35.9		
	AG	5,772,944	06/1998	DiPede et al.	264	211.13		
	AH	5,837,349	11/1998	Van Erden et al.	428	192		
	AI	6,210,769	04/2001	DiPede et al.	428	58		
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FOREIGN PATENT DOCUMENTS								
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR		Material Safety Data Sheet (MSDS), (Product Name: ADMER QF500A®), Mitsui Chemicals America, Inc., March 26, 2001 (4 pages)					
	AS		Material Safety Data Sheet (MSDS #2896), (Material Identity: Kraton™ FG-1901 Thermoplastic Rubber), Shell Elastomers LLC (4 pages)					
	AT		Material Safety Data Sheet (MSDS #2031), (Material Identity: Kraton™ G-1652 Thermoplastic Rubber), Shell Elastomers LLC (3 pages)					
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CF	AR	DuPont®, DuPont Packaging, (Product Information: Appeat® - "lidding sealant resins" and Bynel® - "adhesive resins"), http://www.dupont.com/packaging/products/resins/index.html (4 pages)						
I	AS	DuPont®, (Product Information: Fusabond® E Series, polymer modifier), Series E Resins including MB-100D and MB-226D Chemically Modified Polyethylene (8 pages)						
J	AT	Exxon Mobil Chemical Company®, (Product Information Sheet: Linear Low Density Polyethylene, LL1001.32 Case Film Resin) (1 page)						
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CF	AR		Exxon Mobil Chemical Company®, (Product Information Sheet: Linear Low Density Polyethylene, LL1002.32 Case Film Resin) (1 page)
J	AS		The Dow Chemical Company®, Dow Plastics™, (Product Information Sheet: Resin for Blown Film Application, Ruffin HS-7046 NT7", Linear Low Density Polyethylene Resin) (2 pages)
C	AT		The Dow Chemical Company®, Dow Plastics™, (Product Information Sheet: Resin for Blown Film Application, Tuffin HSE-1003 NT 7, Linear Low Density Polyethylene Resin) (2 pages)

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cf	AR		Equistar Chemicals, LP, (Product Information Sheet: Petrothene® PP31S4A, Polypropylene Homopolymer Injection Molding Grade) (1 page)
	AS		Equistar Chemicals, LP, (Product Information Sheet: Petrothene® PP31S1A, Polypropylene Homopolymer Fiber and Sheet Extrusion Grade) (1 page)
	AT		Equistar Chemicals, LP, (Product Information Sheet: Petrothene® PX 165, Extrudable Tie-Layer Resin - Anhydride Modified LDPE) (1 page)

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CF	AR		Equistar Chemicals, LP, (Product Information Sheet: Alathon® L 5845, High Density Polyethylene MMW Film Grade) (1 page)
J	AS		Huntsman Corporation, (Product Information Sheet: Polypropylene - Homopolymer P4G3Z-050) (1 page)
J	AT		Huntsman Corporation, (Product Information Sheet: Polypropylene - Homopolymer P4G2Z-026) (1 page)

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CF	AR		Crompton Corporation, Uniroyal Chemical Products, Polymer Modifiers, (Product Information Sheet: Royaltuf® Modified EPDM Products, (various products)) (1 page)
I	AS		Crompton Corporation, Uniroyal Chemical Products, Polymer Modifiers, (Product Information Sheet: Polybond® Modified Polyolefin Products, (various products)) (1 page)
d	AT		Uniroyal Chemical Company, Inc., (Product Information Sheet: Royaltuf®, Polymer Modifiers, Royaltuf® 485, Chemically Modified Polyolefin, Developmental Product) (2 pages)

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CF	AR		Uniroyal Chemical Company, Inc., Royaltuf®, Polymer Modifiers, (Product Information Sheet: Royaltuf® 498, (Formerly X974025), Chemically Modified Polyolefin) (1 page)
↓	AS		Uniroyal Chemical Company, Inc., Polybond®, Polymer Modifiers, (Product Information Sheet: Polybond® 3009, Chemically Modified Polyolefin) (2 pages)
↓	AT		Uniroyal Chemical Company, Inc., Polybond®, Polymer Modifiers, (Product Information Sheet: Polybond® 3109 (Formerly EXP 1-15-6), Developmental Product, Chemically Modified Polyolefin) (2 pages)

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